

SUBSTITUTE FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

0300-0016

SERIAL NO.

0303,426

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT:

Richard Bruce MORTENSEN et al.

FILING DATE:

March 9, 2001

GROUP:

45

Duplicate of paper #10

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,985,867	10/12/76	Redshaw			
	AB	3,996,345	12/7/76	Ullman et al.			
	AC	3,998,943	12/21/76	Ullman			
	AD	4,160,016	7/3/79	Ullman			
	AE	4,166,105	8/28/79	Hirschfeld			
	AF	4,766,062	8/23/88	Diamond et al.			
	AG	4,981,977	1/1/91	Southwick et al.			
	AH	5,210,015	5/11/93	Gelfand et al.			
	AI	5,268,486	12/7/93	Waggoner et al.			
	AJ	5,652,099	7/29/97	Conrad			
	AK	5,700,637	12/23/97	Southern			
	AL	5,714,386	2/3/98	Roederer			
	AM	5,763,167	6/9/98	Conrad			
	AN	5,763,181	6/9/98	Han et al.			
	AO	5,776,782	7/7/98	Tsuji			
	AP	5,925,517	7/20/99	Tyagi et al.			
	AQ	6,107,066	8/22/00	Tsien et al.			6/6/96
	AR	6,117,635	9/12/00	Nazarenko et al.			4/11/97
	AS	6,133,429	10/17/00	Davis et al.			10/3/97
	AT	6,140,054	10/31/00	Wittwer et al.			9/30/98

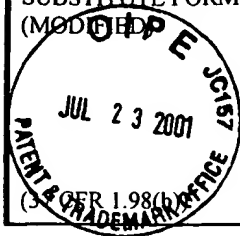
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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 0300-0016		SERIAL NO.: 09/803,748	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: Richard Bruce MORTENSEN et al.			
				FILING DATE: March 9, 2001		GROUP: 1645	



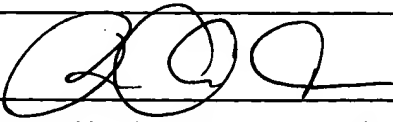
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PATENT CENTER 1600/2900
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U.S. PATENT DOCUMENTS								
	AU	6,146,837	11/14/00	van de Winkel				11/23/98
	AV	6,150,097	11/21/00	Tyagi et al.				12/12/97
	AW	6,165,800	12/26/00	Jiang et al.				5/27/98

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS	CITE NO.	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AX	EP 0070685	10/16/85	Europe				
	AY	EP 0232967	4/28/93	Europe				
	AZ	EP 0601889	6/15/94	Europe				

OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS		
EXAMINER INITIALS	CITE NO.	INCLUDE NAME OF AUTHOR, TITLE OF ARTICLE (IF APPROPRIATE), TITLE OF PUBLICATION, DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, AND PLACE OF PUBLICATION
	BA	Ganesh (1998), "Chemical Regulation of DNA Triplex Properties: Nucleobase and Backbone Modified Novel DNA Analogues as Structural Probes," <i>Curr. Sci.</i> <u>75</u> (12):1346-1354.
	BB	Lee (1997), "Fluorescence Spectrometry in Studies of Carbohydrate-Protein Interactions," <i>J. Biochem.</i> <u>121</u> :818-825.
	BC	Martens et al. (1999), "A Generic Particle-Based Nonradioactive Homogeneous Multiplex Method for High-Throughput Screening Using Microvolume Fluorimetry," <i>Analytical Biochemistry</i> <u>273</u> :20-31.
	BD	Mujumdar et al. (1993), "Cyanine Dye Labeling Reagents: Sulfoindocyanine Succinimidyl Esters," <i>Bioconjugate Chemistry</i> <u>4</u> (2):105-111.
	BE	Ruehr et al. (1999), "Cyclic AMP-Dependent Protein Kinase Binding to A-Kinase Anchoring Proteins in Living Cells by Fluorescence Resonance Energy Transfer of Green Fluorescent Protein Fusion Proteins," <i>The Journal of Biological Chemistry</i> <u>274</u> (46):33092-33096.

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:
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09/803,426**INFORMATION DISCLOSURE
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Richard Bruce MORTENSEN et alFILING DATE:
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1600/2900*Duplicate of Paper #10***OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS**

BF	Schobel et al. (1999), "New Donor-Acceptor Pair for Fluorescent Immunoassays by Energy Transfer," <i>Bioconjugate Chem.</i> 10:1107-1114.
BG	Simonsson et al. (1999), "DNA Tetraplex Formation Studied with Fluorescence Resonance Energy Transfer," <i>The Journal of Biological Chemistry</i> 274(24):17379-17383.
BH	Szöllősi et al. (1998), "Application of Fluorescence Resonance Energy Transfer in the Clinical Laboratory: Routine and Research," <i>Cytometry</i> 34:159-179.

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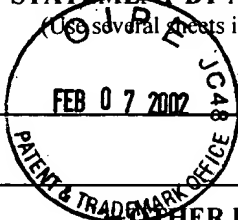
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(37 CFR 1.98(b))

APPLICANT:
Bruce MORTENSEN et al.

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1641



OTHER DOCUMENT — NONPATENT LITERATURE DOCUMENT

EXAMINER INITIALS	CITE NO.	INCLUDE NAME OF AUTHOR, TITLE OF ARTICLE (IF APPROPRIATE), TITLE OF PUBLICATION, DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, AND PLACE OF PUBLICATION
<i>mcb</i>	BI	Wittwer et al. (1997), "Continuous Fluorescence Monitoring of Rapid Cycle DNA Amplification," <i>Biotechniques</i> . 22(1):131-138.

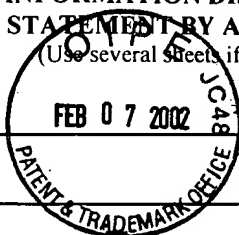
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	FILING DATE: March 9, 2001	GROUP: 1645		



U.S. PATENT DOCUMENTS

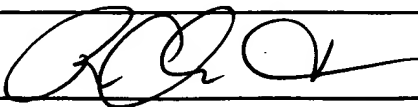
MCS	AU	6,146,837	11/14/00	van de Winkel			11/23/98
MCS	AV	6,150,097	11/21/00	Tyagi et al.			12/12/97
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↓	AY	EP 0232967	4/28/93	Europe				
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	BB	Lee (1997), "Fluorescence Spectrometry in Studies of Carbohydrate-Protein Interactions," <i>J. Biochem.</i> <u>121</u> :818-825.
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↓ MCS	BE	Ruehr et al. (1999), "Cyclic AMP-Dependent Protein Kinase Binding to A-Kinase Anchoring Proteins in Living Cells by Fluorescence Resonance Energy Transfer of Green Fluorescent Protein Fusion Proteins," <i>The Journal of Biological Chemistry</i> <u>274</u> (46):33092-33096.

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Richard Bruce MORTENSEN et al.

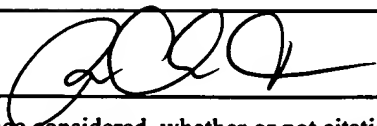
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OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS

ncb	BF	Schobel et al. (1999), "New Donor-Acceptor Pair for Fluorescent Immunoassays by Energy Transfer," <i>Bioconjugate Chem.</i> 10:1107-1114.
↓	BG	Simonsson et al. (1999), "DNA Tetraplex Formation Studied with Fluorescence Resonance Energy Transfer," <i>The Journal of Biological Chemistry</i> 274(24):17379-17383.
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